IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of,

LITTLE et al

Serial No. Unassigned

Atty. Ref.: Group:

Unassigned

Filed:

Examiner:

Unassigned

For:

AUTOTHERMAL CRACKING PROCESS

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY AND EXCLUSIVE PROSECUTION HEREAFTER BY ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73

Innovene Europe Limited, being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints the attorneys of **Customer Number 23117** individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent.

Innovene Europe Limited, also authorizes Nixon & Vanderhye to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

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Certificate Under 37 C.F.R. §3.73(b)

Innovene Europe Limited, a corporation having a place of business at Chertsey Road, Sunbury on Thames, Middlesex, TW16 7BP, United Kingdom, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of Innovene Europe Limited.

Innovene Europe Limited 8th September 2005

STEVENS, Susan Elizabeth

By Power of Attorney

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v)
(in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

| Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of Amer | ica: |
|--|------|
|--|------|

| | Joseph William William States of America: |
|---|--|
| | I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought. |
| | This declaration is directed to the international application of which is 6 |
| | to Rule 26ter). (if furnishing declaration pursuant |
| | I hereby declare that my residence, mailing address, and citizenship are as stated next to my next to |
| | of said application. I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, |
| | Prior Applications: |
| | *************************************** |
| | 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date |
| | I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |
| | Name: LITTLE, Ian Raymond |
| | Name: LITTLE, lan Raymond Residence: Surrey, UNITED KINGDOM (city and either US state, if applicable, or country) Meiling Address: 188 Manor Road North Thomas Difference Difference |
| | Maning Address: |
| | British |
| | Inventor's Signature: |
| | Name: MAUNDERS, Barry Martin |
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|] | "Woodlands", 5 Paddock Way, Woodham, Woking, Surrey, GU21 5TB, UNITED KINGDOM |
| | - Sindy, Gozi Jib, United KingDOM |
| , | Citizenship: British |
| | Commenced Giran & D M |
| a | if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: 16 10 10 10 10 10 10 10 10 10 10 10 10 10 |
| | |
| | This declaration is continued on the following about #Continued on the fol |
| | This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)". |

Date: 1612-Monch 2004

Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

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